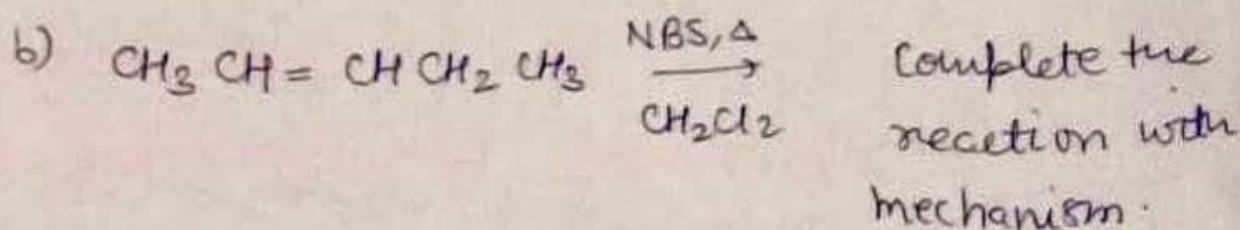
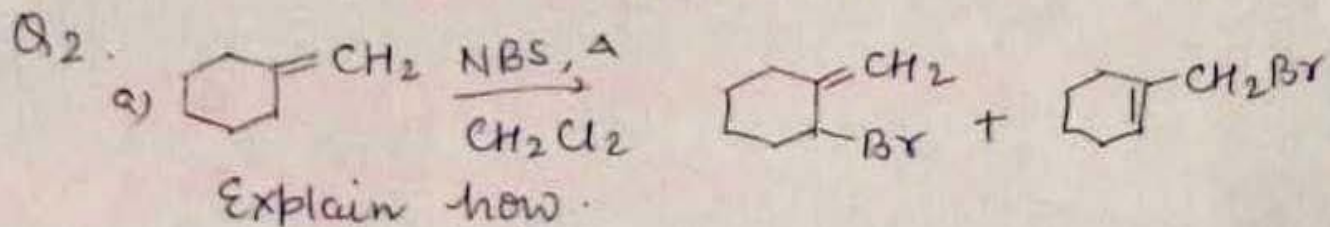


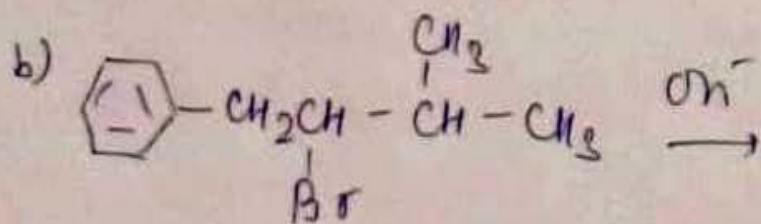
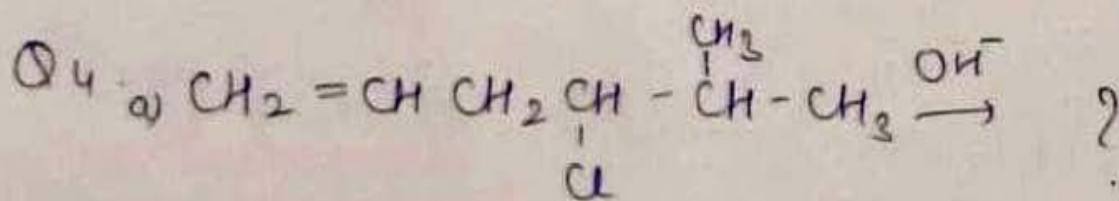
QUESTIONNAIRE

Q1. If 2-methylpropane is brominated at 125°C & in light what % of the 2-bromo-2-methylpropane is obtained?

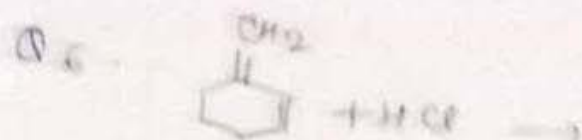
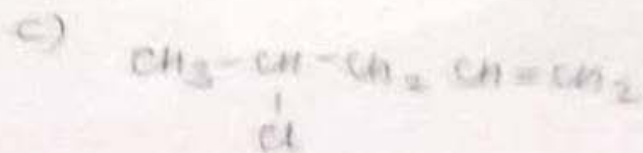
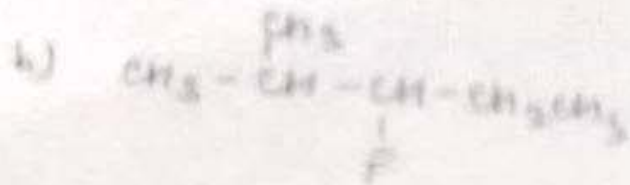
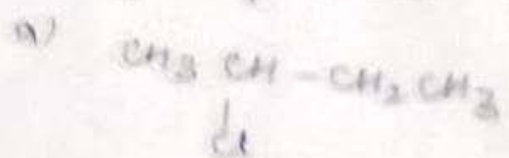


Q3. What product would be formed from $\text{S}_\text{N}2$ reaction of

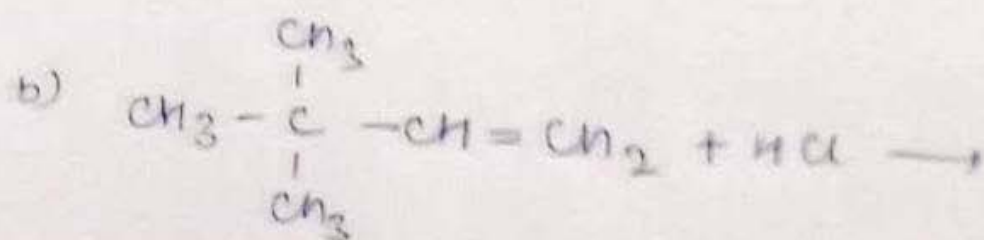
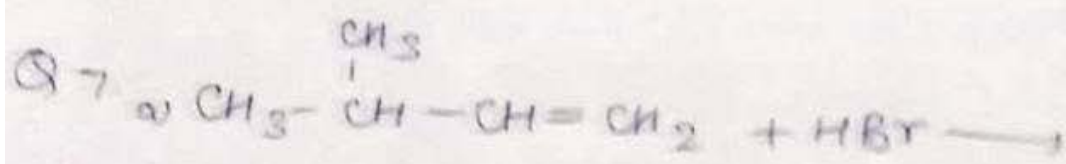
- 2-bromobutane & OH^-
- R-2-bromobutane & OH^-
- S-3-chlorohexane & OH^-
- 3-iodopentane & OH^-



Q 5. major product from E₂ reaction



Explain which product is Kinetic or thermodynamic product.



Complete the following reactions with mechanism.

Reference

